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OIT-10957-86 2 7 OCT 1986



MEMORANDUM FOR: Deputy Director for Administration

VIA:

Director of Information Technology

Chief, Engineering Services Group, OIT

Chief, Systems Planning & Evaluation Division,

Engineering Services Group/OIT

STAT

FROM:

Computer Systems Planning Branch, SPED/ESG/OIT

SUBJECT:

Speaker at the SHARE Conference

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- 1. I request permission to appear before a non-government group as provided for in
- 2. When approved, I will speak at the SHARE 67.5 Conference in St. Louis, Missouri, during the week of 10 November 1986. I will be attending the conference as a representative of the Agency. The audience is expected to be comprised of up to 100 persons from the United States and Canada representing organizations running large IBM computers. The meeting will be held in the Adams Mark Hotel; the risk to employee safety is minimal. Members of the press are barred from attending sessions at the conference.
- 3. None of my remarks will be classified or controversial. I will speak at the following session:

Graphical Presentation of VM Performance Data: The talk will demonstrate graphics displays of performance data in formats suitable for managers and in formats suitable for technical people. The capabilities of VMMAP's graphical routines will be compared to those of SAS/GRAPH.

(NOTE: Most of the material for this talk will come from outside the Agency.)

4. Copies of vugraphs for this session are attached.

160-20

SUBJECT: Speaker at the SHARE Conference

- 5. In my capacity as Chairman of the VM Capacity Management Committee, I will chair the following sessions:
 - a. Capacity Management Committee Planning Session
 - b. Capacity Management Committee Working Session
 - c. Processor Performance Comparison in VM/CMS Environment

Keith Rush of IBM Washington Systems Center will discuss the methodology IBM uses to compare the performance of its processors in a VM/CMS intensive environment. Performance data will be given for the 4381 processor series using VM/SP-3.0 and VM/HPO 3.6. Performance data will also be given for the 3090-150, 180, and 200 using VM/HPO 3.6.

6. The Agency's VM/CMS computer system is among the largest in the world. It is through the visibility we enjoy in organizations, such as SHARE, that we are able to attract skilled computer professionals to the Agency. By sharing and exchanging ideas with industry-wide colleagues, we are able to influence the decisions of the computer vendors upon whom we are dependent.

7.	I	am	not	under	cover	and	will	be	identified	as	an	Agency	employee.	

Attachment:
As Stated

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(SUBJECT: Speaker at the SHARE Conference	
STAT	CONCUR:	
		2 7 OCT 1986
	Director of Information Technology	Date
	APPROVED:	
STAT		25 66, 1883
	Deputy Director for Administration	Date

